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being exposed, for a predetermined period, to an atmosphere consisting substantially of hydrogen under ordinary atmospheric pressure at ordinary temperature.

7. (Twice Amended) A low attenuation optical fiber, comprising:
a light transmitting region having
a dispersion characteristic (D) of 2.0 to 14.0 ps/nm/km in absolute value over a wavelength band of 1530 to 1565 nm, and
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a transmission loss at a wavelength of 1550 nm which does not exceed [remains no more than] 0.25 dB/km under standard atmospheric conditions; wherein a transmission loss at a wavelength of 1520 nm which does not exceed 0.25 dB/km after being exposed, for a predetermined period, to an atmosphere consisting substantially of hydrogen under ordinary atmospheric pressure at ordinary temperature.

REMARKS

Favorable consideration of this application as presently amended is respectfully requested.

Claims 1-13 are presently pending in this application. Claims 1 and 7 are hereby amended to correct typographical and format errors associated with foreign language translation. Support for these amendments are found in Applicants' specification (page 6, paragraph 34). No new matter is added.

Accordingly, expedited examination of Claims 1-13 is believed to be in order, and an early and favorable action is respectfully requested.

Respectfully submitted,

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